



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

**D3278-2**

**Job Sheet 176698**



**Part No:** D3278-2

**Job Qty:** 30 ea

**Part Name:** Support



**Part Weight:** 0 lbs

**Status:** Scheduled

**Priority:** Medium

**Job Created:** 4/27/18

**Job Tracking No:**

**Due Date:** 5/3/18

**Created By:** Linda Lacelle

**Type:** SOLD

**Description:**

**Note:** DWG REV C IPP: A 04.04.19 New issue KJ/JLM IPP B 07.09.06 Rev C dwg EC Verified by: JLM

**Ship Via:**

### Bill of Materials

### Job Routing

| Op No | Operation                   | Qty    | Start Date | Due Date | Standard  |         | Workcenter/Supplier          |           | Sign-off     |
|-------|-----------------------------|--------|------------|----------|-----------|---------|------------------------------|-----------|--------------|
|       |                             |        |            |          | Setup hrs | Run Hrs | Workcenter / Supplier        | Lead Time |              |
| 90    | Start up Operation          | 30 Ea  | 5/3/18     | 5/3/18   | 0.00      | 0.00    | Start Up Machining-2         |           | JB 18-04-27  |
| 100   | Bandsaw                     | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 1.50    | Bandsaw1                     |           | JB 18-04-27  |
| 120   | Outsource <i>Purchasing</i> | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 0.00    | Outsource5 <i>Purchasing</i> |           | AT 18-05-02  |
| 130   | QC                          | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 0.00    | QC8 Machining-2 <i>QC6</i>   |           | ED           |
| 140   | HandFinish                  | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 3.09    | HandFinish1                  |           | REB 18-05-02 |
| 150   | Powdercoat                  | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 0.62    | Powdercoat1                  |           | BR 18-05-02  |
| 160   | QC                          | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 0.00    | QC3                          |           | MAY 02 2018  |
| 170   | Packaging                   | 30 pcs | 5/3/18     | 5/3/18   | 0.00      | 0.00    | Packaging3-1 <i>QA 119</i>   |           | MAY 03 2018  |
| 180   | QC21-SA                     | 30 Ea  | 5/3/18     | 5/3/18   | 0.00      | 0.00    | QC21                         |           | MAY 03 2018  |

Part Op 100 - Cut blank: 2.00" x 1.00" x 2.550" long

Descriptions: 150 - START TIME: *1:55*

170 - LOCATION : GA

### Job BOM

| Part / Item          | Component Name          | Quantity             | Operation             | Container                         |
|----------------------|-------------------------|----------------------|-----------------------|-----------------------------------|
| M6061T6B1.000X02.000 | 6061-T6 Bar 1.00 X 2.00 | 7.0110 ft (.2337 ea) | 90-Start up Operation | <i>Sold 210</i><br><i>5066228</i> |

### Job Allocations

| Operation             | Component Part       | Required | Inventory | Allocated |
|-----------------------|----------------------|----------|-----------|-----------|
| 90-Start up Operation | M6061T6B1.000X02.000 | 7        | 77        | 0         |

*120 - Purchasing*

*D3278-28*

*MAY 01 2018*

*PI 0.39761*

*x 30*

*DAS*  
*13*  
*9-80*

| Part Specifications |             |                                |                |      |                  |
|---------------------|-------------|--------------------------------|----------------|------|------------------|
| Spec No             | Description | Target/Tolerance               | Limits         | Type | Special Comments |
| 1                   | Support     | 0.098inches + 0.005<br>- 0.000 | 0.103<br>0.098 |      |                  |
| 2                   | Support     | 0.359inches ± 0.005            | 0.364<br>0.354 |      |                  |
| 3                   | Support     | 0.609inches ± 0.010            | 0.619<br>0.599 |      |                  |
| 4                   | Support     | 0.250inches ± 0.010            | 0.260<br>0.240 |      |                  |
| 5                   | Support     | 1.480inches ± 0.005            | 1.485<br>1.475 |      |                  |
| 6                   | Support     | 0.125inches ± 0.010            | 0.135<br>0.115 |      |                  |
| 7                   | Support     | 0.119inches + 0.005<br>- 0.004 | 0.124<br>0.115 |      |                  |
| 8                   | Support     | 2.439inches ± 0.010            | 2.449<br>2.429 |      |                  |
| 9                   | Support     | 1.980inches ± 0.010            | 1.990<br>1.970 |      |                  |
| 10                  | Support     | 0.130inches ± 0.030            | 0.160<br>0.100 |      |                  |
| 11                  | Support     | 0.257inches + 0.005<br>- 0.000 | 0.262<br>0.257 |      |                  |
| 12                  | Support     | 0.375inches ± 0.010            | 0.385<br>0.365 |      |                  |
| 13                  | Support     | 0.875inches ± 0.010            | 0.885<br>0.865 |      |                  |
| 14                  | Support     | 0.500inches ± 0.010            | 0.510<br>0.490 |      |                  |
| 15                  | Support     | 0.400inches ± 0.010            | 0.410<br>0.390 |      |                  |
| 16                  | Support     | 1.000inches ± 0.030            | 1.030<br>0.970 |      |                  |
| 17                  | Support     | 1.720inches ± 0.010            | 1.730<br>1.710 |      |                  |
| 18                  | Support     | 0.125inches ± 0.010            | 0.135<br>0.115 |      |                  |
| 19                  | Support     | 0.125inches ± 0.010            | 0.135<br>0.115 |      |                  |

Plex 4/27/18 1:12 PM dart.lacelle.linda



**Container No: S067609**



**Part: D3278-2**

**Job No: 176698**

**Serial No/Batch: S067609**

**Revision:**

**Inspector:**

**Dart Aerospace Ltd.**  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
CANADA  
TEL.: 1 813 632-5200  
Email: sales@dartaero.com  
www.dartaerospace.com

**Date: 05/02/18**





Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO039761

**Supplier:** MEM001-VC  
Metec Metal Technology Inc.  
20 Terry Fox Drive PO Box 781  
Vankleek Hill  
ON  
K0B 1R0 Canada  
Phone: 613 678 3957  
Fax: 613 678 3956

**Attention:** Walz, Shigi

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** PO039761

**PO Date:** 5/1/18

**Due Date:** 5/18/18

**Purchase Order**

**Revision:**

**Revision Date:**

**Ship-To Contact:** Lavoie, Chantal  
clavoie@dartaero.com

**Via:** Ground

**Pynt Terms:** Net 60

**Freight Terms:**

**Special Comments:**

**E-MAILED**  
MAY 01 2018

## Items

| Line Item                 | Part     | Supplier Part No | Item No | Description                             | Status | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (CAD)    | Extended Price    |
|---------------------------|----------|------------------|---------|-----------------------------------------|--------|----------|----------------|-------------------|---------|---------------------|-------------------|
| 1                         | D3278-1P |                  |         | Support MACHINE AS PER DWG D3278 REV. C | Firmed | 5/18/18  | 30 Ea          | 0 Ea              | 30 Ea   | \$23.20/Ea          | \$696.00          |
| Line Item Note W/O 176697 |          |                  |         |                                         |        |          |                |                   |         |                     |                   |
| 2                         | D3278-2P |                  |         | Support MACHINE AS PER DWG D3278 REV. C | Firmed | 5/18/18  | 30 Ea          | 0 Ea              | 30 Ea   | \$23.20/Ea          | \$696.00          |
| Line Item Note W/O 176698 |          |                  |         |                                         |        |          |                |                   |         |                     |                   |
| 3                         | D3886-1P |                  |         | Lug MACHINE AS PER DWG D3886 REV. B     | Firmed | 5/18/18  | 30 Ea          | 0 Ea              | 30 Ea   | \$25.00/Ea          | \$750.00          |
| Line Item Note W/O 174819 |          |                  |         |                                         |        |          |                |                   |         |                     |                   |
|                           |          |                  |         |                                         |        |          |                |                   |         | <b>Grand Total:</b> | <b>\$2,142.00</b> |

## Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

### Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS



**METAL TECHNOLOGY INC.**

20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 [metec@metec.ca](mailto:metec@metec.ca)

## CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, Ont.  
K6A 1K7

SHIPPED TO:

same

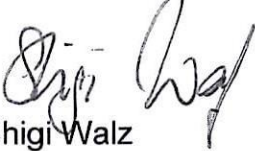
| Quantity | Part Number | Part Name | Material Batch #                | Paint Batch # | P.O. Number |
|----------|-------------|-----------|---------------------------------|---------------|-------------|
| 30       | D3278-1     | Support   | Various:                        | Unpainted     | 39761       |
| 30       | D3278-2     | Support   | S066212,<br>S066210,<br>S066227 | Unpainted     | 39761       |

  
MAY 02 2018

MATERIAL: supplied by DART

We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

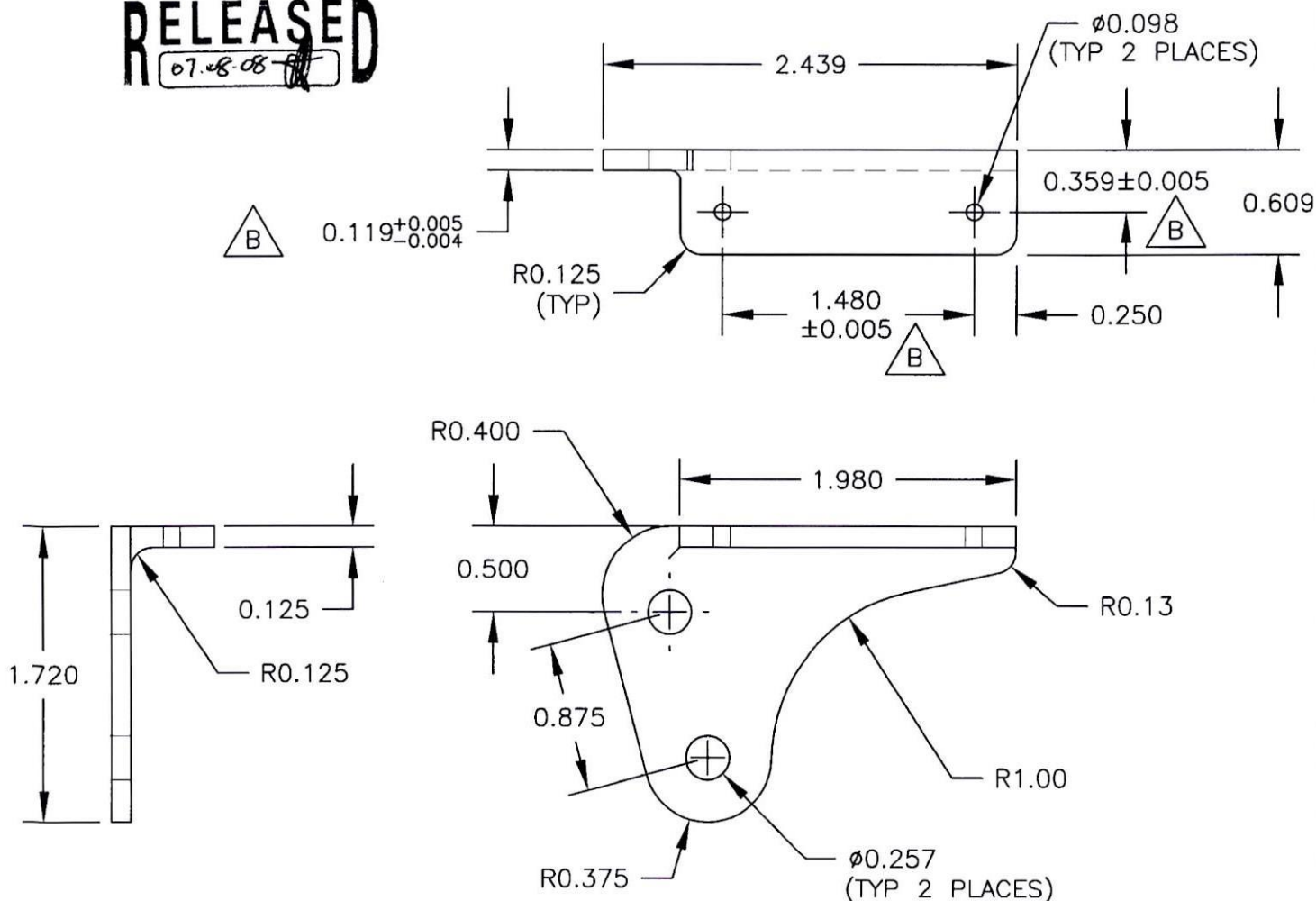
  
Shigi Walz

Vankleek Hill, April 30, 2018



|                               |                                |                                                   |                        |
|-------------------------------|--------------------------------|---------------------------------------------------|------------------------|
| DESIGN<br><i>GP</i>           | DRAWN BY<br><i>BC</i>          | DART AEROSPACE LTD<br>HAWKESBURY, ONTARIO, CANADA |                        |
| CHECKED<br><i>[Signature]</i> | APPROVED<br><i>[Signature]</i> | DRAWING NO.<br>D3278                              | REV. C<br>SHEET 2 OF 3 |
| DATE<br>07.07.24              | TITLE<br>SUPPORT ASSEMBLY      |                                                   | SCALE<br>1:1           |

RELEASED  
07-08-08



**D3278-1 SUPPORT (SHOWN)**

**D3278-2 SUPPORT (OPPOSITE)**

- 1) MACHINE PER DWG FILE "D3278-1.SLDPRT"
- 2) MATERIAL: 6061-T6 (OR 6061-T651/T6510/T6511/T62) BAR  
PER AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116)  
PER AMS-QQ-A-200/8 (OR AMS 4160)  
(REF. DART SPEC. M6061T6B)
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.015
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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